

01/23/01



FORM PTO-1082

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

Yasuyuki MURAKAMI; Masao KASAHARA; and Shigeo TSUJII;

Serial No: Not assigned

Filed: January 23, 2001

For: SECRET KEY GENERATING METHOD, COMMON KEY GENERATING METHOD, ENCRYPTION METHOD, CRYPTOGRAPHIC COMMUNICATION METHOD AND CRYPTOGRAPHIC COMMUNICATION SYSTEM

Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021



26021

PATENT, TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

☒ 5 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.☒ 42 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.☒ An assignment of the invention to MURATA KIKAI KABUSHIKI KAISHA and Masao KASAHARA and Shigeo TSUJII is enclosed ☐ will follow.☐ An associate power of attorney ☐ is enclosed ☐ will follow.☐ Applicant claims small entity status. See 37 CFR 1.27.☒ Declaration and Power of Attorney ☒ is enclosed ☐ will follow.☒ A certified copy of Japanese Patent Application No. 2000-016354 filed January 25, 2000 from which priority is claimed under 35 U.S.C. § 119 is enclosed.☒ IDS enclosed (☒ with 3 reference(s)).☐ Preliminary Amendment is enclosed.☐ Application data sheet is enclosed. See 37 CFR 1.76.☒ Return postcard is enclosed.

## CALCULATION OF FEES

ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE		\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	27	-20	7	LG=\$18 SM=\$9	\$18	126	
B	INDEPENDENT CLAIMS FEE*	20	-3	17	LG=\$80 SM=\$40	\$80	1360	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)							1486
D	MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$270 SMALL ENTITY FEE = \$135		\$ 0
E	BASIC FEE					LARGE ENTITY FEE = \$710 SMALL ENTITY FEE = \$355		\$ 710
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)							\$ 2196
G	ASSIGNMENT RECORDING FEE							\$ 40
	*LIST INDEPENDENT CLAIMS 1, 4, 5, 8, 9, 10, 11, 12, 13, 14, 15, 17, 19, 21, 22, 23, 24, 25, 26, 27							

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.☒ A check in the amount of \$ 2,196.00 to cover the filing fee is enclosed.☒ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.☒ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.☒ Any additional filing fees required under 37 C.F.R. 1.16☒ Any patent application processing fees under 37 C.F.R. 1.17Respectfully submitted,  
HOGAN & HARTSON LLP.

By:

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Date: January 23, 2001

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01/23/01

PATENT  
Attorney Docket No: 81942.0013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

Yasuyuki MURAKAMI et al.

Serial No: Not assigned

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For: SECRET KEY GENERATING METHOD, COMMON KEY  
GENERATING METHOD, ENCRYPTION METHOD,  
CRYPTOGRAPHIC COMMUNICATION METHOD AND  
CRYPTOGRAPHIC COMMUNICATION SYSTEM

Art Unit: Not assigned

Examiner: Not assigned

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Date of Deposit: January 23, 2001

Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ check in amount of \$ 2,196.00 as filing fee
- ☒ patent application ( 42 page(s) of specification; 27 claim(s); 1 page(s) of abstract
- ☒ 5 sheet(s) of formal drawings
- ☒ executed Declaration and Power of Attorney
- ☒ assignment of the invention to MURATA KIKAI KABUSHIKI KAISHA and Masao KASAHARA and Shigeo TSUJII
- ☒ certified copy of Japanese patent application No. 2000-016354 which was filed January 25, 2000 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- ☒ Information Disclosure Statement with 3 references
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231.

Date: January 23, 2001

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Dakin Sutton  
Name of person mailing papers  
[Signature]  
Signature